



TL-1 Command Reference

This section lists the TL-1 commands that are used by the Cisco Transport Manager Equipment Module to upload configuration from Cisco Transport Manager.

Upload

Discover Nodes

ACT-USER	// login to CTM
RTRV-NE-EMS	// retrieve list of nodes
CAN-USER	// logout

Node Fabric

ACT-USER	// login to node via CTM
RTRV-NE	// retrieve node information
RTRV-EQPT	// retrieve installed equipment information
RTRV-T3	// retrieve DS3 port information
RTRV-OC3	// retrieve OC3 port information
RTRV-OC12	// retrieve OC12 port information
RTRV-OC48	// retrieve OC48 port information
RTRV-FFP-OC3	// retrieve OC3 port protection groups
RTRV-FFP-OC12	// retrieve OC12 port protection groups
RTRV-FFP-OC48	// retrieve OC48 port protection groups
CANC-USER	// logout

Node Services

ACT-USER	// login to node via CTM
RTRV-CRS-ST51	// retrieve STS1 CCs
RTRV-CRS-ST53c	// retrieve STS3c CCs
RTRV-CRS-ST512c	// retrieve STS12c CCs
RTRV-CRS-VT1	// retrieve VT1.5 CCs
CANC-USER	// logout

Download

Login

ACT-USER	// login to node via CTM
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Protection Groups

ENT-FFP-OC3	// create OC3 protection group
ED-FFP-OC3	// edit properties of OC3 protection group
DLT-FFP-OC3	// delete OC3 protection group
ENT-FFP-OC12	// create OC12 protection group
ED-FFP-OC12	// edit properties of OC12 protection group
DLT-FFP-OC12	// delete OC12 protection group
ENT-FFP-OC48	// create OC48 protection group
ED-FFP-OC48	// edit properties of OC48 protection group
DLT-FFP-OC48	// delete OC48 protection group

SONET Ports

ED-OC3	// edit OC3 port parameters
ENT-OC3	// bring OC3 into service
DLT-OC3	// put OC3 out of service
ED-OC12	// edit OC12 port parameters
ENT-OC12	// bring OC12 into service
DLT-OC12	// put OC12 out of service
ED-OC48	// edit OC48 port parameters
ENT-OC48	// bring OC48 into service
DLT-OC48	// put OC48 out of service

Cross Connects

ENT-CRS-ST51	// create ST51 CC between SONET/DS3 end-points
DLT-CRS-ST51	// remove ST51 CC between SONET/DS3 end-points
ENT-CRS-ST53c	// create ST53c CC between SONET end-points
DLT-CRS-ST53c	// remove ST53c CC between SONET end-points
ENT-CRS-ST512c	// create ST512c CC between SONET end-points
DLT-CRS-ST512c	// remove ST512c CC between SONET end-points
ENT-CRS-VT1	// create VT1.5 CC between SONET/PDH end-points
DLT-CRS-VT1	// remove VT1.5 CC between SONET/PDH end-points

Logout

CANC-USER	// logout
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